

Application No. 09/812,068

PATENT
DOCKET NO. CAD7010584001REMARKS

Claims 2 through 23 stand rejected under 35 U.S.C. 103 based on U.S. Patent Number 6,175,948 issued to Miller et al. ("Miller") in view of "ADPCM Codec" by Dawid et al. ("Dawid"). Claims 2 and 13 have been amended.

Claim 2 as amended stands rejected under 35 U.S.C. 103 based on Miller in view of Dawid. Claim 2 as amended recites "assessing the designer's available experiences data and the designer's acceptable degree of risk data, and accepting the original circuit design if the assessed data is within the designer's acceptable degree of risk."

Miller discloses:

improving the design, development and maintenance cycle time and reducing risk for hardware and software through creation, evaluation and reuse of standard modules with well defined interfaces using component repository and internal structure

(Column 5, lines 27-31). Miller does not disclose "assessing the designer's available experiences data and the designer's acceptable degree of risk data, and accepting the original circuit design if the assessed data is within the designer's acceptable degree of risk," as recited in claim 2 as amended.

Dawid discloses a system design flow to implement an ADPCM (adaptive differential pulse code modulation) codec module. Dawid does not disclose "assessing the designer's available experiences data and the designer's acceptable degree of risk data, and accepting the original circuit design if the assessed data is within the designer's acceptable degree of risk," as recited in claim 2 as amended.

Even if Miller and Dawid were combined, the combination would neither teach nor suggest "assessing the designer's available experiences data and the designer's acceptable degree of risk data, and accepting the original circuit design if the assessed data is within the designer's

Application No. 09/812,068

PATENT
DOCKET NO. CAD7010584001

acceptable degree of risk,” as recited in claim 2 as amended. Therefore, applicants submit that claim 2 as amended is patentable over Miller in view of Dawid. Given that claims 3-12 depend from claim 2 as amended, applicants submit that these claims are also patentable over Miller in view of Dawid.

Miller and Dawid, alone or in combination, neither disclose nor suggest “assessing the designer’s available experiences data and the designer’s acceptable degree of risk data, and accepting the original circuit design if the assessed data is within the designer’s acceptable degree of risk,” as recited in claim 13 as amended. Therefore, applicants submit that claim 13 as amended is patentable over Miller in view of Dawid. Given that claims 14-23 depend from claim 13 as amended, applicants submit that these claims are also patentable over Miller in view of Dawid.

Application No. 09/812,068

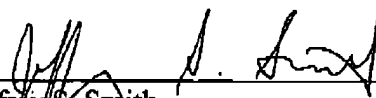
PATENT
DOCKET NO. CAD7010584001**CONCLUSION**

Allowance of the pending claims is respectfully requested. The Examiner may call the Assignee's attorney at (650) 849-4422 to further advance prosecution of this case to issuance.

If the Commissioner determines that additional fees are due or that an excess fee has been paid, the Patent Office is authorized to debit or credit (respectively) Deposit Account No. 50-2518, billing reference no. CA7010584001.

DATE: August 20, 2004

Respectfully submitted,

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